

Summit Title: Managing Free-roaming Equids and Sustainable Ecosystems

Host: Nevada and Utah Sections of the Society for Range Management, Utah Section of The Wildlife Society

Summit Purpose: To develop a stakeholder-based comprehensive communication strategy and processes to managing free-roaming equids in concert with other public lands multiples-use to achieve western rangeland ecosystem sustainability.

Objective = Day 1 Program – To provide Summit participants with the best available science and information regarding the state of and the viability of management options for managing free-roaming equids

Continental Breakfast 0700-0800

Opening Session 0800-0900 Summit Purpose and Ground Rules

Barry Perryman, University of Nevada, Reno

Dan Adams, The Langdon Group

Sen. Catherine Cortez Masto D-Nevada (invited)

Rep. Amodei, R- Nevada (Invited)

Session 1. 0900-0930 - Free-roaming equid management policy and management update and perspectives

Speakers

Alan Shepherd – BLM National Program Lead - Wild Horse and Burro Program

Session 2. 0930-1000 - Free-roaming equids management options, demography, and costs

Speaker – Stefan Ekenas, U.S. Geological Survey, Ft. Collins, Colorado

Break 1000-1030

Session 3. 1030-1100 - The science of foraging and grazing management and examples of free-roaming equid habitat degradation

Speakers

Barry Perryman, University of Nevada, Reno

Session 4. 1100-1130 - Free-roaming equids and wildlife interactions

Speaker – Phillip Street, University of Nevada, Reno

Session 5. 1130-1200 - Managing free-roaming equids at a landscape scale

Speaker – Jeff Beck, University of Wyoming

Lunch 1200-1300

Session 6. 1300-1430 - The status of free-roaming equid contraception research

Speakers

Paul Griffin – BLM Research Coordinator

Leon Pielstick, DVM

Mark Fraker – SpayVac

Carlos Gradil, University of Massachusetts, (IUD)

Break 1430-1500

Session 7. 1500-1530 - Free-roaming equids and tribal lands

Speaker: Lacey Salabye, Navajo Nation

Session 8. 1530-1600 - Free-roaming equids and the American mind

Speaker - Terry Messmer, Berryman Institute, Utah State University

Session 9. 1600-1700 - Alternative management approaches for managing free-roaming equids

Speaker(s) Redge Johnson, Utah Public Lands Policy Coordination Office

Wrap-up and Instructions for Day 2 Field Tour and Work Group Sessions – 1700-1730

(Will provide a tour packet along with background readings if any)

Participants will be assigned to 3 tour groups at registration.

Gary McCuin, University of Nevada-Reno

Dan Adams, The Langdon Group

Day 2 - Free-Roaming Equid Field Tour - May 30, 2019, Reno, Nevada

Tour Guides: Gary I. McCuin and Barry Perryman

Route: From Peppermill, Reno, Nevada it is a 45-minute trip to then Dayton, Nevada, 4x4 staging area.

From Staging area to tour destination it is another 45 minutes by multi passenger 4x4 vehicle

Round trip from Peppermill to destination and back is 3 hours minimum travel time

With 8-10 - 6 to 8 passenger 4x4 vehicles we can shuttle one 55 passenger busload of people to tour destination along with 2-3 tour guides per vehicle

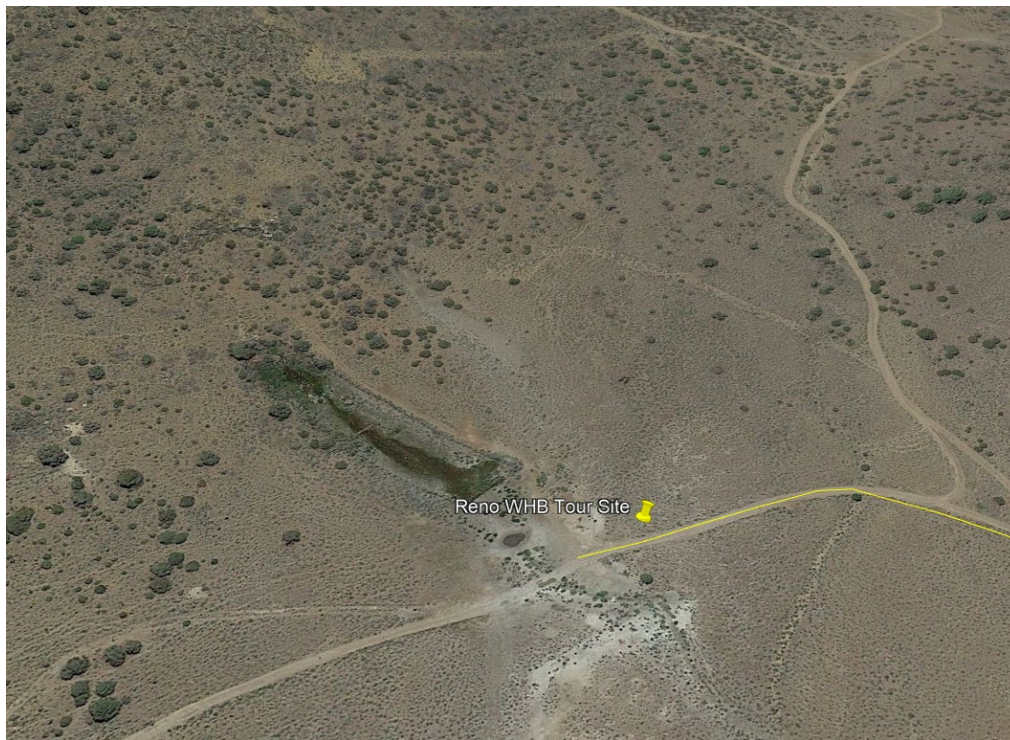
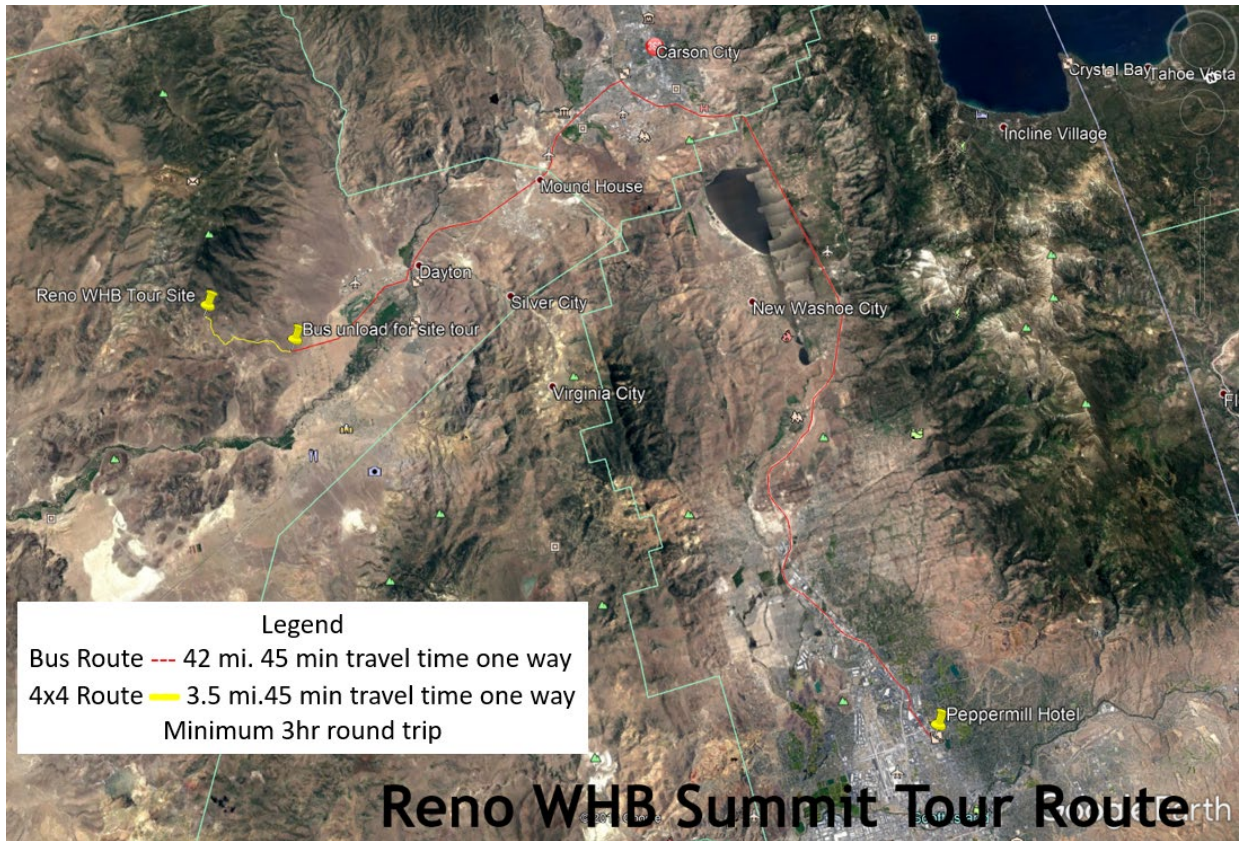
Breakfast – 0600-0900 Peppermill

Alternating bus schedules: Participants will be assigned/select between one of three bus schedules. Breakfast for all will be provided at the Peppermill. Those not leaving on the early two buses will be involved in facilitated discussion group. Those who participate in the early tour will participate in a facilitated discussion group upon their return. Group 3 participates in a facilitated group discussion from 0800-1100.

1) Bus 1 – Group 1

7:00 am - Board at Peppermill

8:00 am Board 4x4 at Dayton staging area



Tour destination: Rattlesnake Spring, Pine Nut Mountains

Rattlesnake spring is the destination site for the Reno Free-roaming Equid Summit tour. It is located in Lyon County, NV a few miles south-east of the Town of Dayton. This site is located on federal lands administered by the BLM Carson District office. There has been no domestic livestock grazing in this area for 40+ yrs. The green riparian meadow is protected from horse grazing and trampling by a jack rail fence. It is evident on this photo that the meadow extended below the fenced area to the road. Horse use has degraded what was once meadow to bare soil. Another spring and meadow are evident to the right of the protected meadow which has not been protected. There is no live water and the meadow is now bare soil. Wild Horses were removed from this area in January of 2019.

Rattlesnake Spring Information

Coordinates: 39.2456933°N, -119.4961541°W

Approx. Elevation: 4,987 feet (1,520 meters)

USGS Topo Map Quad: Como

Feature Type: Spring

Day 3 – Free-roaming equid Summit Communication Messaged and Process Facilitation

Continental Breakfast 0700-0800

Session 0800-1200

Dan Adams, The Langdon Group

The purpose of the Summit is to develop a stakeholder-based comprehensive communication strategy and processes for the participants to use with their constituent groups to seek support and action to better manage free-roaming equids in concert with other public lands multiples-use to achieve western rangeland ecosystem sustainability. Throughout the Summit, facilitated work groups will be engaged to by professional facilitators to develop a comprehensive communication strategy and processes. Pre-Summit, the Langdon Group will conduct interviews to measure current understanding of participants about free roaming equids, help guide Summit design, identify risks and opportunities, and maximize Summit effectiveness.